

AMENDMENTS TO CLAIMS

What is claimed as being new and desired to be protected by LETTERS PATENT of the United States is as follows:

1. (Currently Amended) A material feed hose system for allowing a user to move material from one location to another location while keeping the material heated and isolated, comprising in combination:

a multilayered hose having an inflow end and an outflow end and an intermediate length there between, the hose having a central pathway there through to allow the passage of material through the hose, the hose having an inner layer forming a smooth inner surface of the hose pathway and an intermediate insulating layer and an armored crush-resistant outer layer with a heating layer disposed between the inner layer and the intermediate layer;

a power source coupled to the heating layer by a wire; a pair of hollow tubular fittings, with a fitting coupled to each end of the multilayered hose, each of the fittings fabricated of a rigid material and having a generally hollow tubular configuration with an inner end and an outer end, each fitting having a smooth inner surface forming a hollow tubular material pathway centrally with a cone shaped interior surface at each end, the cone shaped surfaces being of an essentially common axial length, the inner surface having an internal radius beveled

inlet to reduce the area of diminished flow within the hose and a stepped outer surface to provide a gripping surface thereto;

a pair of hose clamps each clamp comprising a pair of like-configured halves with each half having an inner end and an outer end and an inner surface and an outer surface, the halves being mated along a longitudinal axis so that when coupled the halves form a tubular hollow recess within, with an aperture on the inner end of the clamp and an aperture on the outer end of the clamp, each half of the clamp having at least one pair of a threaded fastening means associated there with, with one half of the clamp having at least one pair of screw holes there through and the other half of the clamp having at least one pair of female threaded screw-receiving bosses for coupling and holding the clamp halves together.

2 - 6. (Cancel)